IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Tuvia Leneman et al

GROUP ART UNIT:

Not Yet Assigned

U.S.S.N.:

Not Yet Assigned

EXAMINER:

Not Yet Assigned

FILING DATE:

Herewith

TITLE:

SYSTEM AND METHOD FOR WRITING DATA TO A DISK DRIVE ASSEMBLY TO

MINIMIZE THE EFFECT OF A SINGLE HEAD FAILURE

CUSTOMER NO.

24227

Certificate of Express Mailing Under 37 C.F.R. §1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service, using "Express Mail Post Office to Addressee" service of the U.S. Postal Service, with sufficient postage as Express Mail (Express Mail Label No. EK900600494US) in an envelope addressed to: U.S. Patent and Trademark Office, Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Date: 3/17/04

2). V (A)(2). U (A)(1)

Print Name: Linda Valanzola

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

SYSTEM AND METHOD FOR WRITING DATA TO A DISK DRIVE ASSEMBLY TO MINIMIZE THE EFFECT OF A SINGLE HEAD FAILURE

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

Inventor's Name:	Tuvia Leneman
Residence:	50 Andrew Street, Newton, MA 02161
Citizenship:	USA

Enclosed are:

1

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 6;
- [x] Utility Patent Application Specification including, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 9 Claims (7 Independent, 2 dependent), Abstract of the Disclosure, Total Pages: 15;
- [x] Drawings: [] Formal, [x]Informal (Figs: 1-5), Total Sheets: 4;
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;
- [x] Assignment Papers (Assignment Recordation Cover Sheet <u>1</u> page, <u>1</u> Duplicate Copy, Copy of Assignment Document, 2 pages), Total Pages: 4;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	9- 20 =	0	x \$18	\$.00
Independent Claims	7 - 3 =	4	x \$86	\$344.00
Multiple Independent Claims + 270 =			0	
	\$770.00			
	\$.00			
	\$40.00			
	TOTAL FEI	E FOR THIS PATENT	APPLICATION =	<u>\$1154.00</u>

Please direct all telephone calls and address all correspondence to:

Scott A. Ouellette, Esq. USPTO Registration No. 38,573 EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748 United States of America

Telephone: (508) 435-1000 Ext. 77835

Facsimile: (508) 293-7189 Customer Number 24227

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 77835, in Hopkinton, Massachusetts.

Respectfully submitted,

Bv

Scott A. Ouellette, Esq.

U.S.P.T.O. Registration No. 38,573

EMC Corporation

Office of the General Counsel

176 South Street

Hopkinton, MA 01748 Customer Number 24227

Telephone: (508) 435-1000 Ext. 77835

Facsimile: (508) 293-7189

G/Scott/Prosecutionlv/EMC-04-003 Utility Patent Transmittal.doc

Dated: 3/17/04

Express Mail Label: EK900600494US

PTO/SB/35 (08-03)

Approved for use through 07/31/2006. OMB 06\$1-0031 U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

	First Named Inventor		Tuvia Leneman
Title *		•	nd Method for Writing Data t Drive Assembly to
	Attorn	ey Docket Numbe	EMC-04-003

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3/17/04	Jest a Oslatt	_
Date	Signature	
508-293-7835	Scott A. Ouellette	_
Telephone number	Typed or printed name	

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.